

# SEQUENCE LISTING

<110> YAN, Chunhua et al.

<120> ISOLATED HUMAN KINASE PROTEINS, NUCLEIC  
ACID MOLECULES ENCODING HUMAN KINASE PROTEINS, AND USES  
THEREOF

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370						375									

Asn	Ser	Ser	Ala	Pro	Ser	Pro	Ser	His	Lys	Val	Gln	Arg	Ser	Val	Ser	385	390	395	400
Ala	Asn	Pro	Lys	Gln	Arg	Arg	Ser	Ser	Asp	Gln	Ala	Val	Pro	Ala	Ile	405	410	415	
Pro	Thr	Ser	Asn	Ser	Tyr	Ser	Lys	Lys	Thr	Gln	Ser	Asn	Asn	Ala	Glu	420	425	430	
Asn	Lys	Arg	Pro	Glu	Glu	Glu	Thr	Gly	Arg	Lys	Ala	Ser	Ser	Thr	Ala	435	440	445	
Lys	Val	Pro	Ala	Ser	Pro	Leu	Pro	Gly	Leu	Asp	Arg	Lys	Lys	Thr	Thr	450	455	460	
Pro	Thr	Pro	Ser	Thr	Asn	Ser	Val	Leu	Ser	Thr	Ser	Thr	Asn	Arg	Ser	465	470	475	480
Arg	Asn	Ser	Pro	Leu	Leu	Asp	Arg	Ala	Ser	Leu	Gly	Gln	Ala	Ser	Ile	485	490	495	
Gln	Asn	Gly	Lys	Asp	Ser	Thr	Ala	Pro	Gln	Arg	Val	Pro	Val	Ala	Ser	500	505	510	
Pro	Ser	Ala	His	Asn	Ile	Ser	Ser	Ser	Ser	Gly	Ala	Pro	Asp	Arg	Thr	515	520	525	
Asn	Phe	Pro	Arg	Gly	Val	Ser	Ser	Arg	Ser	Thr	Phe	His	Ala	Gly	Gln	530	535	540	
Leu	Arg	Gln	Val	Arg	Asp	Gln	Gln	Asn	Leu	Pro	Phe	Gly	Val	Thr	Pro	545	550	555	560
Ala	Ser	Pro	Ser	Gly	His	Ser	Gln	Gly	Arg	Arg	Gly	Ala	Ser	Gly	Ser	565	570	575	
Ile	Phe	Ser	Lys	Phe	Thr	Ser	Lys	Phe	Val	Arg	Arg	Asn	Leu	Asn	Glu	580	585	590	
Pro	Glu	Ser	Lys	Asp	Arg	Val	Glu	Thr	Leu	Arg	Pro	His	Val	Val	Gly	595	600	605	
Gly	Gly	Gly	Thr	Asp	Lys	Glu	Lys	Glu	Glu	Phe	Arg	Glu	Ala	Lys	Pro	610	615	620	
Arg	Ser	Leu	Arg	Phe	Thr	Trp	Ser	Met	Lys	Thr	Thr	Ser	Ser	Met	Glu	625	630	635	640
Pro	Asn	Glu	Met	Met	Arg	Glu	Ile	Arg	Lys	Val	Leu	Asp	Ala	Asn	Ser	645	650	655	
Cys	Gln	Ser	Glu	Leu	His	Glu	Arg	Tyr	Met	Leu	Leu	Cys	Val	His	Gly	660	665	670	
Thr	Pro	Gly	His	Glu	Asn	Phe	Val	Gln	Trp	Glu	Met	Glu	Val	Cys	Lys	675	680	685	
Leu	Pro	Arg	Leu	Ser	Leu	Asn	Gly	Val	Arg	Phe	Lys	Arg	Ile	Ser	Gly	690	695	700	
Thr	Ser	Met	Ala	Phe	Lys	Asn	Ile	Ala	Ser	Lys	Ile	Ala	Asn	Glu	Leu	705	710	715	720
Lys	Leu																		